



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

JUL 1 2005

STATE OF ALASKA
FISH & GAME

Region

CST

USGS Quad(s)

Edinwood A. 5

Fish Distribution Database Number of Waterway

335-20-16600-2671-3100-4012

Name of Waterway

Dome Creek

☒ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination #

05-077

Revision Year

2007

Revision to:

Atlas

Catalog

Both

X

Revision Code

A-2

ADF&G Fisheries Scientist

Date

1/6/06

ADNR OHMP Operations Mgr.

Date

10/20/05

FDD Project Biologist

Date

1/10/06

Cartographer

Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon (2)	9-23-04	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

The lower reach of Dome was flown during a helicopter survey of Crooked and Donlin Creeks. ~~and 2 Coho~~ were observed in this lower reach. ~~A Full~~ survey of the creek was not conducted. Water clarity was fair but not clear. Add new stream w/ COP

Name of Observer (please print):

Ed Fleming

Signature:

Ed Fleming

Address:

1045 N. Ford St

Golden, CO 80403

Date: 10-1-05

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.

Signature of Area Biologist:

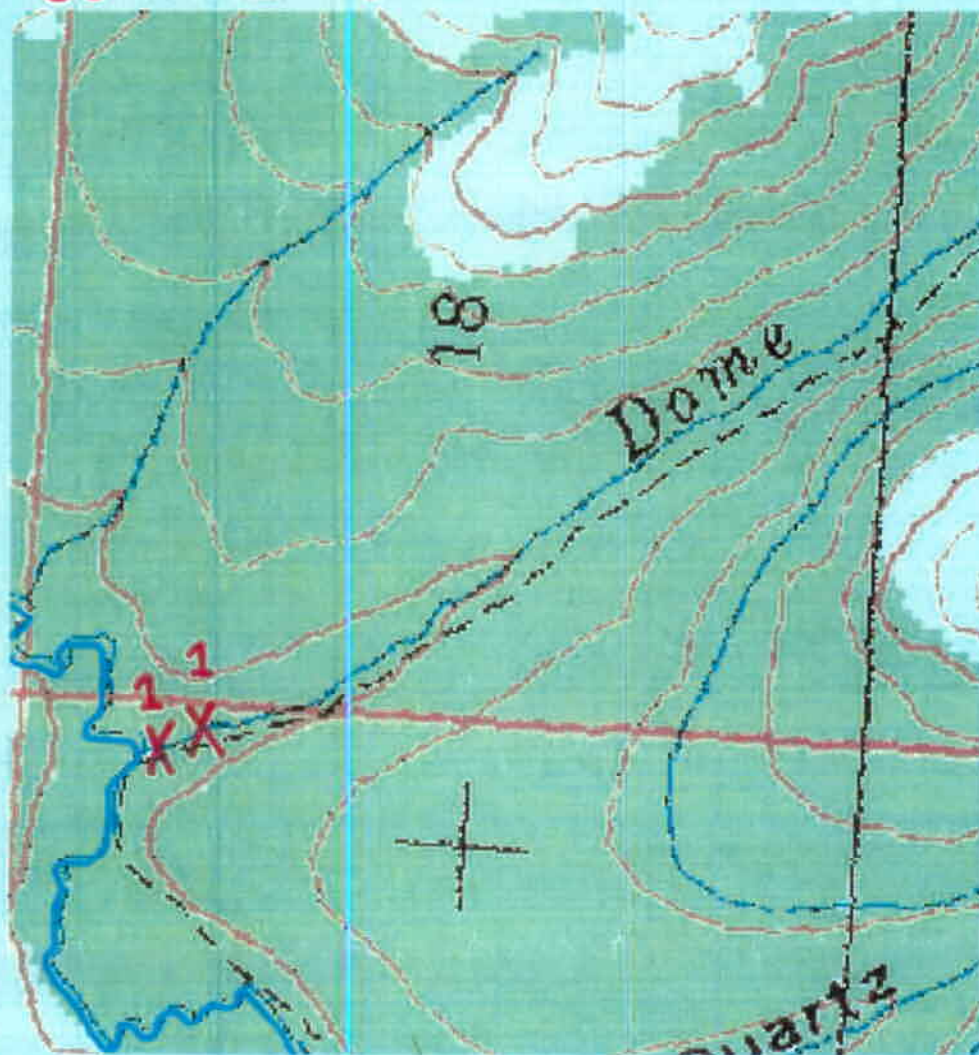
Rev. Andrew D. Holynes

Date: 10/29/05

Revision 02/05

Name of Area Biologist (please print):

Dome Creek



A total of 2 coho were observed in
Dome Creek

335-20-16600-
2671-3100

-4012

October 1, 2005

J. Johnson
Fish Distribution Database Project Biologist
Alaska Department of Fish and Game
Division of Sport Fish
333 Raspberry Rd
Anchorage, AK 99518

RE: Nomination form submittals

Dear J.,

Here are the signed nomination forms for Dome and Grouse creeks. Let me know if you need anything else on it. The field season is winding down and I am finally in the office for the next week or two.

I also have included a nomination form for another creek we documented to have more than the two coho minimum on a survey I just got back from; Ophir Creek. This creek is the one just upstream of Dome and was blocked from salmon use last year due to a significant beaver dam just down stream of its mouth on Donlin. Long-term low flow conditions in 2004 made the beaver dam a significant barrier. This dam was breached and over-topped in 2005 due to high rains and resulting high discharges in the system in August and September. With the water being quite turbid and Ophir being at or even slightly above bankfull conditions, it was hard to see and we still found three. Therefore, I am comfortable nominating this creek too.

We found another coho in Snow Gulch, but only one and this water was extremely turbid so it was just dumb luck to see this coho surface.

Call or email (efleming@OtterTail.us) if you have any questions or need anything else. In case you are interested, we are currently preparing an aquatic resource technical report that will have detailed results of our 2004 and 2005 aquatic biomonitoring program (bugs, tissue metals, resident electrofishing, and the helicopter adult salmon survey).

Sincerely,


Ed Fleming
Principal Aquatic Biologist

RECEIVED

OCT 11 2005

STATE OF ALASKA
FISH & GAME

05-077

COP X 2

Adj. New

Stream w/CDP

335-20-16600-

2671-3100-4012

